

AMENDMENTS TO THE SPECIFICATION:

Before the paragraph beginning at page 1, line 4,  
insert the following headings:

--BACKGROUND OF THE INVENTION

FIELD OF THE INVENTION--.

Before the paragraph beginning at page 1, line 9,  
insert the following heading:

--DESCRIPTION OF THE RELATED ART--.

Before the paragraph beginning at page 3, line 30,  
insert the following heading:

--BRIEF SUMMARY OF THE INVENTION--.

Before the paragraph beginning at page 5, line 19,  
insert the following heading:

--BRIEF DESCRIPTION OF THE DRAWING FIGURES--.

Before the paragraph beginning at page 6, line 16,  
insert the following heading:

--DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS--.